

Solution to Special Puzzle #1 – April, 2002 "Jumping Genes"

P	A	S	U	R	E	B	O	A	D	C
A	S	T	M	A	C	D	A	M	W	H
I	T	E	N	S	A	I	L	B	I	O
M	E	T	R	I	E	L	I	E	N	A
P	N	E	A	E	N	L	A	R	G	E
S	T	R	I	R	O	P	E	M	O	D
E	R	N	L	D	G	E	R	A	R	I
S	E	A	L	I	E	N	A	S	S	E
T	B	A	E	M	E	N	T	S	E	A
R	L	U	M	P	M	A	O	R	I	S
P	A	T	U	L	O	S	C	E	N	E

The omitted letters (in parentheses in the list below) spell
TRANSPOSABLE ELEMENTS

Across

1. PAS(T)URE
2. B(R)OADCAST
3. MAC(A)DAM
4. WHITEN
5. S(N)AIL
6. BIOME
7. TRIE(S)
8. LIEN
9. APNEA
10. ENLARGE
11. STRI(P)
12. ROPE
13. MODERN
14. L(O)DGER
15. ARISE
16. ALIEN
17. ASSET
18. BA(S)EMENT
19. SEAR
20. LUMP
21. MAORI
22. SPATUL(A)
23. O(B)SCENE

Down

1. PA(L)IMPSEST
2. R(E)PAST
3. ENTR(E)E
4. BLAST
5. ETERNA(L)
6. AUTUMN
7. RAIL
8. LEMUR
9. (E)ASIER
10. DIMPLE
11. CAEN
12. OGEE
13. MOB
14. DILL
15. PENNA
16. SO(M)ALIA
17. ERATO
18. CAMBER
19. MASS(E)
20. REDWING
21. (N)ORSE
22. INCHOA(T)E
23. DI(S)EASE

The clues in the list below have been restored to their original state but with their transposable elements in italics. The clues that exchange elements are:

Across	Down
1	7
3	1
6	16
8	19
10	23
13	20
16	8
18	22
21	13
23	3

Across

- Stick around city *meadow*
- Extensive group of falcons scattered
- Title around current *pavement*
- Put it in when pale
- Small, secure, slow mover
- Left out of mobile, evolving *ecological community*
- Writes headless, incoherent essays
- Bad line *security*
- Caught in trap, near breathlessness
- Blow up *general*
- Take off for small voyage
- Proper houses essential for hanging
- Up-to-date *fashion nurse*
- Come to rest with right roomer
- Get up in Paris early
- Position in an *extraterrestrial*
- Right out of state possession
- Infielders start training *foundation*
- Loose armor stays dry
- Tolerate small mass
- Aboriginal people* of Burma or India
- Implement a St. Paul renewal
- Indecent old Bailey *setting*

Down

- Mischievous children figure in most pallid *overwritten manuscript*
- Meal about over
- Course *admittance*
- Bugle's first and final blow
- Ten real changes going on forever
- Fall in love when mutually turned around
- Track* bird
- Animal* in jungle mural
- Not as hard as Erie running
- Impression of pointed implement
- City in America, England, or France
- Oh, wow! A double curve
- Gang* initiating most of brawls
- End of bad, unhealthy herb
- Feather state
- Body holds Muhammad in *African country*
- Time to muse
- Room without high arch
- Gather energy for *stroke*
- Fly after flushed *blackbird*
- Steer cautiously around road from Oslo, maybe
- In school *at an early stage*
- Seaside* sickness